1000

Application Number		SEARCH			
IDS Flag Clea	erance for An	olication 0992437	6	<del></del>	
		3,156,1017			
IDS Information					
	Content	Mailroom Date	Entry Number	IDS Review	Reviewer
			Entry		Reviewer 06-28-2002 07:07:25 mleigh

ŧ

Ref #	Hits	Search Query	DBs	Default Operator	Plurais	Time Stamp
<u>11</u>	105253	recipient	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 13:23
L2	578	1 and (attachment or attached) with recipients!	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 13:23
L3	104	2 and (folder or hierarch\$6 or directory) with (e-mail or email)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 13:24
L4	82	3 and (distribu\$7 or transm\$6) with (email or e-mail)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 13:25
L5.	36	4 and user and (group near3 user)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 13:26



Subscribe (Full Service) Register (Limited Service, Free) Login

Search: The ACM Digital Library

recipients <near/4> attach



# THE ACH DIG TALLIERARY

Feedback Report a problem Satisfaction survey

Terms used recipients near/4 attach

Found **990** of **169,166** 

Sort results

results

by Display

relevance

expanded form

Save results to a Binder Search Tips Open results in a new

Try an Advanced Search Try this search in The ACM Guide

window

Results 1 - 20 of 200

Result page: 1 2 3 4 5 6 7 8 9 10

Relevance scale

Best 200 shown

Scalable multicast security with dynamic recipient groups

Refik Molva, Alain Pannetrat

August 2000 ACM Transactions on Information and System Security (TISSEC), Volume 3 Issue 3

Publisher: ACM Press

Full text available: pdf(191.17 KB)

Additional Information: full citation, abstract, references, citings, index terms, review

In this article we propose a new framework for multicast security based on distributed computation of security transforms by intermediate nodes. The involvement of intermediate nodes in the security process causes a new type of dependency between group membership and the topology of the multicast network. Thanks to this dependency, the containment of security exposures in large multicast groups is ensured. The framework also ensures both the scalability for large dynamic groups and the secu ...

**Keywords:** Diffie-Hellman, RSA, confidentiality, group communications, key distribution, scalability

An internetwork memo distribution capability—MMDF

David H. Crocker, Edward S. Szurkowski, David J. Farber

November 1979 Proceedings of the sixth symposium on Data communications

Publisher: ACM Press

Full text available: mpdf(710.41 KB)

Additional Information: full citation, abstract, references, citings, index

The advent of packet-switched networks has led to increased use of computers for sending text messages (memos) between people. However, attachment to common carrier or equivalent packet networks is expensive and/or restricted by organizational policies. In addition, use of several networks creates the need for relaying memos between them. The work described here is designed to free users from dependence upon any particular communication environment and to provide a memo distribution facilit ...

Inference and Paraphrase by Computer

Christopher K. Riesbeck, Roger C. Schank, Neil M. Goldman, Charles J. Rieger July 1975 Journal of the ACM (JACM), Volume 22 Issue 3

Publisher: ACM Press

Full text available: pdf(1.39 M3) Additional Information: full citation, references, citings, index terms

4	Scalable multicast security in dynamic groups Refik Molva, Alain Pannetrat November 1999 Proceedings of the 6th ACM conference on Computer and communications security Publisher: ACM Press	
	Full text available: pdf(1.07 MB)  Additional Information: full citation, abstract, references, citings, index terms	
	In this paper we propose a new framework for multicast security based on distributed computation of security transforms by intermediate nodes. The involvement of intermediate nodes in the security process causes a new type of dependency between group membership and the topology of the multicast network. Thanks to this dependency, the containment of security exposures in large multicast groups is assured. The framework also assures both the scalability for large dynamic groups and the securi	
5	Right attachment and preference semantics Yorick Wilks	***
	March 1985 Proceedings of the second conference on European chapter of the Association for Computational Linguistics	
	Publisher: Association for Computational Linguistics  Full text available: pdf(375.99 KB)  Additional Information: full citation, abstract, references, citings	
	The paper claims that the right attachment rules for phrases originally suggested by Frazier and Fodor are wrong, and that none of the subsequent patchings of the rules by syntactic methods have improved the situation. For each rule there are perfectly straightforward and indefinitely large classes of simple counter-examples. We then examine suggestions by Ford et al., Schubert and Hirst which are quasi-semantic in nature and which we consider ingenious but unsatisfactory. We point towards a str	
6	The design and implementation of a private message service for mobile computers David A. Cooper, Kenneth P. Birman August 1995 Wireless Networks, Volume 1 Issue 3	
	Publisher: Kluwer Academic Publishers  Full text available: pdf(1.35 MB) Additional Information: full citation, abstract, references	
	Even as wireless networks create the potential for access to information from mobile platforms, they pose a problem for privacy. In order to retrieve messages, users must periodically poll the network. The information that the user must give to the network could potentially be used to track that user. However, the movements of the user can also be used to hide the user's location if the protocols for sending and retrieving messages are carefully designed. We have developed a replicated memo	

Grapevine: an exercise in distributed computing

Andrew D. Birrell, Roy Levin, Michael D. Schroeder, Roger M. Needham April 1982 Communications of the ACM, Volume 25 Issue 4

**Publisher: ACM Press** 

Full text available: pdf(1.71 MG)

Additional Information: full citation, abstract, references, citings, index <u>terms</u>

Grapevine is a multicomputer system on the Xerox research internet. It provides facilities for the delivery of digital messages such as computer mail; for naming people, machines, and services; for authenticating people and machines; and for locating services on the internet. This paper has two goals: to describe the system itself and to serve as a case study of a real application of distributed computing. Part I describes the set of services

provided by Grapevine and how its data and funct ...

Linking and messaging from real paper in the Paper PDA

Jeremy M. Heiner, Scott E. Hudson, Kenichiro Tanaka

November 1999 Proceedings of the 12th annual ACM symposium on User interface software and technology

**Publisher: ACM Press** 

Full text available: pdf(344.36 KB)

Additional Information: full citation, abstract, references, citings, index terms

It is well known that paper is a very fluid, natural, and easy to use medium for manipulating some kinds of information. It is familiar, portable, flexible, inexpensive, and offers good readability properties. Paper also has well known limitations when compared with electronic media. Work in hybrid paper electronic interfaces seeks to bring electronic capabilities to real paper in order to obtain the best properties of each. This paper describes a hybrid paper electronic system — the ...

Keywords: augmented reality, hybrid paper electronic interfaces, hyperlinking, interaction on paper, interaction techniques

Toward a model of self-administering data

ByungHoon Kang, Robert Wilensky0

January 2001 Proceedings of the 1st ACM/IEEE-CS joint conference on Digital

Publisher: ACM Press

Full text available: 📆 pdf(308.08 KG) Additional Information: full citation, abstract, references, index terms

We describe a model of self-administering data. In this model, a declarative description of how a data object should behave is attached to the object, either by a user or by a data input device. A widespread infrastructure of self-administering data handlers is presumed to exist; these handlers are responsible for carrying out the specifications attached to the data. Typically, the specifications express how and to whom the data should be transferred, how it should be incorporated when it i ...

Keywords: asynchonous collaboration, data access model, data management, distributed file system, file sharing, peer to peer, scalable update propagation, self-administering data

10 Support for workflows in a ministerial environment

Wolfgang Prinz, Sabine Kolvenbach

November 1996 Proceedings of the 1996 ACM conference on Computer supported cooperative work

**Publisher: ACM Press** 

Full text available: pdf(1.44 MB) Additional Information: full citation, references, citings, index terms

Keywords: digital signatures, electronic circulation folder, participatory design, shared workspaces, workflow

11 W-mail: an electronic mail system for wearable computing environments

Hirotaka Ueda, Masahiko Tsukamoto, Shojiro Nishio

August 2000 Proceedings of the 6th annual international conference on Mobile computing and networking

Pub	lish	er:	<b>ACM</b>	Press
-----	------	-----	------------	-------

Full text available: pdf(1.99 MB) Additional Information: full citation, abstract, references, index terms

This paper describes an e-mail system for wearable computing environments. In this system, we extend the conventional mail format and the server/client(browser) architecture by considering the specific features of wearable computing environments, i.e., full time operation, hands-free use of computer, and close relationship to our daily life. A mail author can specify the behavior of his/her mail by embedding several useful commands in the mail. A user can specify in the mail various conditi ...

Keywords: e-mail, location dependent service, wearable computing

12 Policy tree multicast routing: an extension to sparse mode source tree delivery

Horst Hodel

April 1998 ACM SIGCOMM Computer Communication Review, Volume 28 Issue 2

Publisher: ACM Press

Full text available: pdf(2.41 MB) Additional Information: full citation, abstract, citings, index terms

Bandwidth-sensitive multicast delivery controlled by routing criteria pertinent to the actual traffic flow is very costly in terms of router state and control overhead and it scales poorly towards larger, wide-area networks. PIM-SM (Protocol-independent Multicast - Sparse Mode) has been introduced as a simple, flexible and scalable concept for Internet-wide multicasting. Yet, PIM's efficiency potential (like that of alternative wide-area multicast concepts) can only be fully exploited if it is b ...

13 Session 1: encryption: XML pool encryption



Christian Geuer-Pollmann

November 2002 Proceedings of the 2002 ACM workshop on XML security

Publisher: ACM Press,

Full text available: 📆 pdi(411.18 KG) Additional Information: full citation, abstract, references, index terms

This paper describes an alternative encryption method for XML [1] which is capable to encrypt single XML Information Set [2] items. It is able to hide the size and the existence of encrypted contents. As a result, it prevents a 'traffic analysis', i.e. it's analogous counterpart for documents. In 2001, the W3C launched the XML Encryption working group which, among other things, defined how to encrypt portions of XML documents [3]. The portion must always be a subtree or a consecutive sequence of ...

14 TeleNotes: managing lightweight interactions in the desktop



Steve Whittaker, Jerry Swanson, Jakov Kucan, Candy Sidner

June 1997 ACM Transactions on Computer-Human Interaction (TOCHI), Volume 4 Issue 2

**Publisher: ACM Press** 

Full text available: pdf(1.01 MB)

Additional Information: full citation, abstract, references, citings, index terms

Communication theories and technology have tended to focus on extended, formal meetings and have neglected a prevalent and vital form of workplace communication namely, lightweight communication. Unlike formal, extended meetings, lightweight interaction is brief, informal, unplanned, and intermittent. We analyze naturalistic data from a study of work-place communication and derive five design criteria for lightweight interaction systems. These criteria require that systems for lightwe ...

**Keywords:** audio, awareness, computer-media spaces, conversation management, impromptu communication, informal communication, interpersonal communications, lightweight interaction, mediated communication, remote collaboration, task management, video

15	<b>Viulticast</b>	security	and its	extension	to a	mobile	environment
----	-------------------	----------	---------	-----------	------	--------	-------------

Li Gong, Nachum Shacham

August 1995 Wireless Networks, Volume 1 Issue 3

**Publisher:** Kluwer Academic Publishers

Full text available: ndi(1.22 MB) Additional Information: full citation, abstract, references, citings

Multicast is rapidly becoming an important mode of communication and a good platform for building group-oriented services. To be used for trusted communication, however, current multicast schemes must be supplemented by mechanisms for protecting traffic, controlling participation, and restricting access of unauthorized users to data exchanged by the participants. In this paper, we consider fundamental security issues in building a trusted multicast facility. We discuss techniques for group- ...

16 Multiwavelength optical networks with limited wavelength conversion

Rajiv Ramaswami, Galen Sasaki

December 1998 IEEE/ACM Transactions on Networking (TON), Volume 6 Issue 6

Publisher: IEEE Press

Full text available: pdf(408.32 KB) Additional Information: full citation, references, citings, index terms

**Keywords**: lightpaths, optical networks, routing, wavelength conversion, wavelength division multiplexing

# 17 Session 2: Stopping outgoing spam

Joshua T. Goodman, Robert Rounthwaite

May 2004 Proceedings of the 5th ACM conference on Electronic commerce

Publisher: ACM Press

Full text available: pdf(196.27 KB) Additional Information: full citation, abstract, references, index terms

We analyze the problem of preventing outgoing spam. We show that some conventional techniques for limiting outgoing spam are likely to be ineffective. We show that while imposing per message costs would work, less annoying techniques also work. In particular, it is only necessary that the average cost to the spammer over the lifetime of an account exceed his profits, meaning that not every message need be challenged. We develop three techniques, one based on additional HIP challenges, one based ...

Keywords: junk email, spam

18 Design thoughts & methods: DeDe: design and evaluation of a context-enhanced

mobile messaging system

Younghee Jung, Per Persson, Jan Blom

April 2005 Proceedings of the SIGCHI conference on Human factors in computing systems

**Publisher: ACM Press** 

Full text available: pdf(699.77 KB) Additional Information: full citation, abstract, references, index terms

This paper presents the design, implementation and validation of an enhanced mobile phone messaging system (DeDe), allowing the sender to define the context in which the message will be delivered to the recipient. A field trial among a socially tight group of teenagers showed that the DeDe feature was incorporated as part of the participants' existing messaging culture. 11,4% of their total messaging output made use of the DeDe

feature. The most frequently used context parameters were location ( ...

Keywords: context, field trial, location-based messaging, mediated communication, mobile messaging

19 Relating syntax and semantics: the syntactico-semantic lexicon of the system VIE-LANG



Ingeborg Steinacker, Ernst Buchberger

September 1983 Proceedings of the first conference on European chapter of the **Association for Computational Linguistics** 

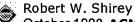
Publisher: Association for Computational Linguistics

Full text available: pdf(421.15 KB) Publisher Site

Additional Information: full citation, abstract, references, citings

This paper describes the structure and evaluation of the syntactico-semantic lexicon (SSL) of the German Natural Language Understanding System VIE-LANG [3]. VIE-LANG uses an SI-Net [2] as internal representation. The SSL contains the rules according to which the mapping between net-structures and surface structures of a sentence is carried out. This information is structured in a way that it can be evaluated from two sides. The parser interprets it as production-rules that control the analysis. ...

20 The defense message system



October 1990 ACM SIGCOMM Computer Communication Review, Volume 20 Issue 5

**Publisher: ACM Press** 

Full text available: pdf(748.44 KB) Additional Information: full citation, abstract, index terms

The U.S. Department of Defense (DoD) plans to modernize the Defense Message System (DMS) to reduce costs and improve services. DMS includes all hardware, software, procedures, standards, facilities, and personnel used to exchange messages electronically in DoD. DMS today has two separate parts. The AUTODIN system handles formal messages between organizations, and the Defense Data Network's electronic mail system handles other messages. The DMS plan has a target architecture, for the year 2008, t ...

Results 1 - 20 of 200 Result page: 1 2 3 4 5 6 7 8 9 10 next

The ACM Portal is published by the Association for Computing Machinery. Copyright @ 2006 ACM, Inc. Terms of Usage Privacy Policy Code of Ethics Contact Us

Useful downloads: Adobe Acrobat QuickTime Windows Media Player Real Player

⊠e-mail

 $\Sigma$ 



Home | Login | Logout | Access Information | Alerts |

#### Welcome United States Patent and Trademark Office

Search Results

BROWSE

SEARCH

IEEE XPLORE GUIDE

Results for "(recipient <paragraph> attachment<in>metadata)"

Your search matched 1 of 1293212 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order.

» Search Options

View Session History

New Search

» Key

IEEE Journal or IEEE JNL Magazine

IEE JNL

IEE Journal or Magazine

IEEE CNF IEEE Conference

Proceeding

IEE CNF

IEE Conference

Proceeding

IEEE STD IEEE Standard

**Modify Search** 

(recipient <paragraph> attachment<in>metadata)

Check to search only within this results set

Display Format: @ Citation C Citation & Abstract

1. For love of money - malicious hacking takes an ominous turn

Aaronson, L.;

Spectrum, IEEE

Volume 42, Issue 11, Nov. 2005 Page(s):17 - 19 Digital Object Identifier 10.1109/MSPEC.2005.1526899

Full Text: PDF(550 KB) IEEE JNL

Help Contact Us Privacy &:

@ Copyright 2005 IEEE --

indexed by #Inspec

Sign in



 Web
 Images
 Groups
 News
 Froogle
 Local New!
 more »

 recipient and attach and (e-mail or email)
 Search
 Advanced Search Preferences

Lowercase "or" was ignored. Try "OR" to search for either of two terms. [details]
The "AND" operator is unnecessary – we include all search terms by default. [details]

Web

Results 1 - 10 of about 1,710,000 for recipient and attach and (e-mail or email). (0.27 seconds)

## Book results for recipient and attach and (e-mail or email)

Sams Teach Yourself J2Ee in 21 Days - by Martin Bond, Dan Haywood, Peter Roxburgh - 1128 pages IT Professional's Guide to E-mail Administration - by TechRepublic

#### Dos e-mail - automate email attachment sending

Command line email commands ... C:\>febootimail -SERVER your.outgoing.server.com -FROM jack@sender.com -TO john@recipients.com, jack@recipients.com -ATTACH ... www.febooti.com/products/command-line-email/ online-help/commands/dos-e-mail-automate-attachment-sending.html - 25k - Cacheci - Similar pages

# Outlook Express: Compose and Send E-Mail Messages

Learn how to create **e-mail** messages, **attach** files to your messages, and send them using ... Tip Protect the privacy of your **recipients' e-mail** addresses. ... www.microsoft.com/windows/ ie/using/howto/oe/composesend.mspx - 28k - <u>Cached - Similar pages</u>

#### Emailing Photos from Adobe Photoshop Elements 3

You can e-mail a single photo from the Editor by going to File > Attach to E-mail. ... Next you will need to choose the recipients for the e-mail. ... graphicssoft.about.com/od/ pselementscourse/a/pse303email.htm - 31k - Cached - Similar pages

## Send Photos by Email with Adobe Photoshop Album

Adobe Album's "Attach to Email" command makes it easy to send one or many ...
Although you can add contacts to Adobe Album and select recipients here, ...
graphicssoft.about.com/cs/adobe/qt/attachtoemail.htm - 31k - Cached - Similar pages

## Uses of Class org.apache.commons.mail.EmailException (Commons ...

String email, java.lang.String name) Add a recipient TO to the email. MultiPartEmail,
MultiPartEmail.attach(javax.activation.DataSource ds, java.lang. ...
jakarta.apache.org/commons/email/apidocs/ org/apache/commons/mail/class-use/EmailException.html - 25k Cached - Similar pages

#### Email etiquette rules for effective email replies

Do not attach unnecessary files 8. Use proper structure & layout ... Apart from this, reading your email through the eyes of the recipient will help you ... www.emailreplies.com/ - 33k - Cached - Similar pages

#### Attach Document...

For example, if the sender's email program is MIME-compliant but the recipient's mail program is not. Or if the sender uses a Macintosh, but the recipient ...

www.cusd.claremont.edu/www/ computing/doc/email/attachments.html - 9k - Cached - Similar pages

#### Catalyst How-To: Attach Documents to Email Using Pine

These are the documents you may choose from to attach to your email message. ... For example, you might type in the application the recipient will need to ... catalyst.washington.edu/how-to/attach/attach.html - 18k - Cached - Similar pages

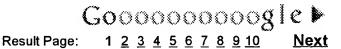
### Attach Plus

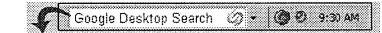
Attach Plus™ dramatically improves the way businesses send e-mail attachments by reducing the time ... FILE->SEND TO->MAIL RECIPIENT- attaching made easy ... www.attachplus.com/ - 16k - Jan 3, 2006 - <u>Cached</u> - <u>Similar pages</u>

### Attachments and Enclosures in E-mail

Or go to the Message menu and choose Attach File (Windows) or Attach ... If you know the recipient's e-mail program can't handle MIME data, choose BinHex. ... www.cit.cornell.edu/computer/email/attach/eudora.html - 17k - Cached - Similar pages

Try your search again on Google Book Search





Free! Instantly find your email, files, media and web history. Download now.

recipient and attach and (e-mail or e Search

Search within results | Language Tools | Search Tips | Dissatisfied? Help us improve

Google Home - Advertising Programs - Business Solutions - About Google

©2006 Google

Sign in



Web Images Groups News Froogle Local New! more »

recipient and attach and (e-mail or email)

Search Advanced Search
Preferences

Lowercase "or" was ignored. Try "OR" to search for either of two terms. [details]
The "AND" operator is unnecessary – we include all search terms by default. [details]

Web

Results 21 - 30 of about 1,710,000 for recipient and attach and (e-mail or email). (0.12 seconds)

#### Attaching Pictures to Email

Part Two - How to Attach Files With Several Popular E-mail Services ... Don't Blame Yourself – If you send an e-mail, and the recipient doesn't get it, ... www.mustek.com/Class/attach\_email.html - 26k - Cached - Similar pages

## Support Center

If you're attaching pictures of your new car, say so in the **email**. The **recipient** must have a program on their computer that will open the file you **attach**. ... support earthlink net/tutorial/**email**/sending/ - 19k - <u>Cached</u> - <u>Similar pages</u>

### Netiquette - Email Support at Lancaster University

The recipient may not be able to read them in their email program. ... Do not attach large files - unless the recipient is expecting it, not all systems can ... www.lancs.ac.uk/iss/email/netiquette.htm - 21k - Jan 3, 2006 - Cached - Similar pages

### How to email photos

XP opens a new message window in your default e-mail program, with the resized photos attached. Add a recipient's address, change the subject if you like, ... www.geekgirls.com/windows\_email\_photos.htm - 15k - Cached - Similar pages

### Attaching a file to an email using Outlook Express

Summary: You can send any file from your computer in an **email** message. This is called an 'attachment'. You might want to **attach** a picture from a digital ... www.wanadoo.co.uk/.../emailattachfile. htm?linkfrom=helpcms\_otherhelp&article=1&link=3 - 31k - Cached - Similar pages

## Technical Bulletin 20: Email Attachments Explained

When you attach a file to an email message, your email program becomes a transport mechanism, encoding the file and delivering it to the recipient along ... www.aurora.edu/is/tb/20attach.htm - 13k - Cached - Similar pages

## Compose/Send Email

To: Type in the recipient's email address, or select an email from your ...

To attach files to your email messages, first click the Attach button in the ...

mail.onlineni.net/parse.pl?file=html/ english/help/compose.html - 5k - Cached - Similar pages

#### e-mailing digital photos

You just write a message, attach or insert the image file, and send it to one or more recipients. E-mail has become so universal that it's a great way to ... www.shortcourses.com/sharing/e-mail.htm - 13k - Cached - Similar pages

#### Attachments in **E-mail**: Introduction

The recipient's e-mail program may or may not be able to automatically ... For example, if you attach a Microsoft Excel file and send it to someone who does ... www.cit.cornell.edu/computer/email/attach/intro.html - 11k - Cached - Similar pages

[PDF] **Email** FAQ

File Format: PDF/Adobe Acrobat - View as HTML want to attach to your e-mail. For example, if you are using Eudora, ... the recipient of the e-mail must have a program that can read your attachment ie If ... www.guernsey.net/downloads/emailfaq.PDF - Similar pages

**∢** Goooooooooogle ▶

Result Page: **Previous** 1 2 3 4 5 6 7 8 9 101112

recipient and attach and (e-mail or é Search

Search within results | Language Tools | Search Tips

Google Home - Advertising Programs - Business Solutions - About Google ©2006 Google